

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.

3822.09-C1

In Re Application Of: **John E. GOLUB et al.**

MAY 05 2004

Serial No.

10/764,702

Filing Date

January 26, 2004

Examiner

unknown

Group Art Unit

unknown

Title: **OPTICAL CROSS CONNECT UTILIZING FREE SPACE OPTICS AND AN ARRAY OF MICRO MIRRORS**

Address to:

Assistant Commissioner for Patents  
Washington, D.C. 20231**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

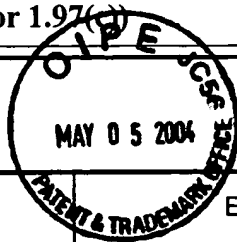
2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);**OR**☐ the fee set forth in 37 CFR 1.17(p).

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**OPTICAL CROSS CONNECT UTILIZING FREE SPACE OPTICS AND AN ARRAY OF MICRO**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 50-0636 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of \_\_\_\_\_
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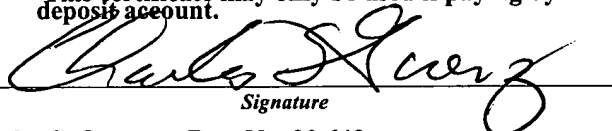
I certify that this document and fee is being deposited April 26, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

  
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Signature

Dated: April 26, 2004

Charles S. Guenzer, Reg. No. 30,640

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U.S. Department of Commerce, Patent and Trademark Office					Docket No.: 3822.09-C1		
					Serial No.: 10/764,702		
LIST OF RELEVANT ART CITED BY APPLICANT					Applicant: John GOLUB et al.		
(Use several sheets if necessary)					Filing Date: January 26, 2004		
					Group: Unknown		

O I P E J C S F  
 MAY 05 2004  
 PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	4,911,526	03/27/90	Hsu et al.	350	96.24	
	AB	5,414,540	05/09/95	Patel et al.	359	39	
	AC	5,504,575	04/02/96	Stafford	356	330	
	AD	5,771,320	06/23/98	Stone	385	16	
	AE	5,796,479	08/18/98	Derickson et al.	356	326	
	AF	5,960,133	09/28/99	Tomlinson	385	18	
	AG	6,097,859	08/01/00	Solgaard et al.	385	17	
	AH	6,101,299	08/08/00	Laor	385	16	
	AI	6,204,946	03/20/01	Aksyuk et al.	359	131	
	AJ	6,263,123	07/17/01	Bishop et al.	385	15	03/12/99

FOREIGN PATENT DOCUMENTS (Translation)								
	Document Number	Date	Country	Class	Subclass	Yes	No	
	AL	EP 0 984 311	03/08/00	Europe		X		
	AM	EP 0 729 044	08/28/96	Europe		X		
	AN							
	AO							
	AP							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	
AR	Gibong Jeong et al., "Comparison of Wavelength-Interchanging and Wavelength-Selective Cross-Connects in Multiwavelength All-Optical Networks", <i>IEEE</i> , 1996, 156-163 pp.
AS	
AT	

Examiner	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.